Cyclohexanol, DMTBS

Inchi:	InChI=1S/C12H26OSi/c1-12(2,3)14(4,5)13-11-9-7-6-8-10-11/h11H,6-10H2,1-5H3
InchiKey:	WBLNEDUTMUGDSW-UHFFFAOYSA-N
Formula:	C12H26OSi
SMILES:	CC(C)(C)[Si](C)(C)OC1CCCCC1
Mol. weight [g/mol]:	214.42

Physical Properties

Property code	Value	Unit	Source
log10ws	-1.99		Crippen Method
logp	4.341		Crippen Method
rinpol	1214.00		NIST Webbook
rinpol	1214.00		NIST Webbook

Sources

NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=R65552&Units=SI
Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method:	https://www.chemeo.com/doc/models/crippen_log10ws

Legend

log10ws:	Log10 of Water solubility in mol/l
logp:	Octanol/Water partition coefficient
rinpol:	Non-polar retention indices

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